APR 0 5 2004	COMBINED DECLARATION AND POWER OF ATTORNEY  As a below named inventor, I hereby declare that:					
AS "	As a below nar	ned inventor, I hereby declare that:				
TRADEMAN	This declaration is of the following type:					
	[X] [ ] [ ]	original divisional continuation continuation-in-part				
		INVENTORSHIP IDENTIFICATION				
	original, first ar	post office address and citizenship are as stated below next to my name. I believe I am the ad sole inventor (if only one name is listed below) or an original, first and joint inventor (if a listed below) of the subject matter which is claimed and for which a patent is sought on the ed:				
	TITLE OF I	<b>NVENTION</b> : MAINTENANCE OF PHOTORESIST ADHESION AND ACTIVITY ON THE SURFACE OF DIELECTRIC ARCS FOR 90 nm FEATURE SIZES				
	SPECIFICATION IDENTIFICATION					
	The specification of which:					
	[ ] [x]	is attached hereto was filed on November 28, 2003, under Serial No. 10/724,454, executed on even date herewith; or under Express Mail No. ER 074143369US (as the Serial No. is not yet known); and was amended on				
	[ ]	was described and claimed in PCT International Application No.  filed on and as amended under PCT Article 19 on				
	ACI	KNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR				
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.					
	I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, 1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and					
	[ ]	In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.				
	[X]	An Information Disclosure Statement will be submitted subsequently.				

## PRIORITY CLAIM (35 USC § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

cla	imed.						
	[X] [ ]		ch applications have been applications have been file				
A.	Prior foreign/PCT/provisional application(s) filed within 12 mos. (6 mos. for design) prior t this application, and any priority claims under 35 USC § 119						
	Country/F	<u>PCT</u>	Application No	Date Filed	Priority Claimed [ ] Yes [ ] No [ ] Yes [ ] No		
B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this Usapplication							
	Countr Applic Filing	cation N	<b>o</b> :				
			PRIORITY C	LAIM (35 USC § 1	20)		
as to in to discuss subsapp	T internation the subject m the manner pr close information estantial likel blication to in	nal applinatter of rovided ation that ihood the ssue as	cation(s) designating the U each of the claims of this a by the first paragraph of Ti t is material to the examina at a reasonable Examiner v	Inited States of Amer pplication is not disc tle 35, United States ation of this application would consider it imposted the filing design.	of any United States application(s) or rica that is/are listed below and insofar closed in that/those prior application(s). Code, §112, I acknowledge the duty to on (namely, information where there is cortant in deciding whether to allow the ate of the prior application(s) and the		
	[X] [ ]		ch applications have been applications have been file				

### **POWER OF ATTORNEY**

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa

Registration No. 25,610

Joseph Bach .

Registration No. 37,771

Raymond Kam-On Kwong Registration No. 37,165

James C. Wilson

Registration No. 35,412 Registration No. 25,436

Robert W. Mulcahy Shirley L. Church

Registration No. 31,858

Kathi Bean

Registration No. 36,644

Send correspondence to:

Direct telephone calls to:

Patent Counsel,

Applied Materials, Inc.

Shirley L. Church

P.O. Box 450-A .

(650) 473-9700

Santa Clara, CA 95052.

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor:

Sang H. Ahn

Inventor's signature:

Residence: Foster City, U.S.A.

Post Office Address: 720 Promontory Pt. Lane # 2302

Foster City, CA 94404

U.S.A

Country of Citizenship: South Korea

# U.S. Express Mail No. ER 074143369US Atty. Dkt. No. AM-8472

Inventor's signature: Sudha Rathi

Inventor's signature: San Jose, U.S.A.

Post Office Address: 2748 Westberry Drive
San Jose, CA 95132
U.S.A. Country of Citizenship: United States of America

Full name of third inventor: Heraldo L. Bothelho

Inventor's signature: Signature: Bernard U.S.A.

Post Office Address: 20 Kirby Place
Palo Alto, CA 94301

U.S.A.

Country of Citizenship: Brazil